

TECHSPEC® 1060nm, 25.4mm Dia. x 6.35mm Thickness, Ultrafast Laser Mirror



Stock **#26-839** NEW ☐ **In Stock**

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1

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C\$215.60

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Angle of Incidence (°):
45

Coating:
Ultrafast (1010-1110nm)

Design Wavelength DWL (nm):
1060

Diameter (mm):

25.40 +0.00/-0.10
Substrate: Fused Silica (Corning 7980)
Surface Quality: 10-5
Thickness (mm): 6.35 ±0.20
Type: Laser Mirror
Parallelism (arcmin): <3
Clear Aperture (%): 90
Durability: ML-PRF-13830B
Back Surface: Commercial Polish
Coating Specification: R _(avg) S & P >99.90% @ 1060nm @ 45° AOI R _(avg) >99.7% @ 1010 - 1110nm @ 45° AOI
Wavelength Range (nm): 1010 - 1110
Surface Flatness (P-V): λ/8
Coating Type: Dielectric
GDD Specification: ±10 fs ² @ 1010 – 1110nm @ 45° AOI (s-pol) ±30 fs ² @ 1030 – 1090nm @ 45° AOI (p-pol)

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View